

Stone Tools

Quality craftsmanship and value

09988554-112001

“Stud-Clip”

Stud Clip

Name of the inventor:

This patent is sought under the name of:

Stone Tools

A division of "Lighthouse Electric" Ltd.

Quality Craftsmanship and Value

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Stone tools is a product of need to provide the craftsman a competitive advantage in a very competitive world and carries on the tradition of *Quality craftsmanship and value* passed down from Grandpa Adam, a tool and die maker and businessman, and Grandpa Alick, a farmer, innovator, and businessman.

Stone Tools

Quality Craftsmanship and Value

Our Mission

To Provide competitive advantages to the worker and industry through increased safety, better work efficiency and reduced physical wear and tear of the worker.

Our Vision

To have *Stone Tools* at work, promoting safety and efficiency on each and every construction work site.

Rules of engagement: For all tools developed

All tools must:

- Promote safety
- Increase efficiency and reduce working time
- Provide a net reduction in the workers physical stress
- Operate solely on the use of mechanical advantage and human effort.

"Stud Clips"

Specification

Material:

Non-corrosive aluminum plate.

Size:

Variable pending application.

Method of production:

Stud Clips and its various models are produced by:

- I Mapping out required shapes and sizes on a 4'x4' sheet of aluminum (minimum 1/8" thickness and larger pending strength sizes required) paying particular attention to minimizing waste of material and time.
- II All pieces are cut to shape using a metal sheer pending model to be produced.
- III Shapes are then stamped or drilled as to provide the necessary definition required but not achieved in step two to make ready for bending.
- IV Refined shapes are then bent by way of a Metal Brake to achieve the Final shape, which is ready for use other than manufacturers improvements like adding rollers to Coil Roller Model.
- V As described in the Abstract of the Disclosure, "Stud Clip" and associated models slide horizontally and across on the stud or Vertical Building Member and is then twisted forward to the 45 degree position which holds the tool in place via the side body, two side flaps and two end flaps as well as forward and or rear anchor teeth (pending model).
- VI Example provided is Stud Clip Reel Hook.